

INTERNATIONAL SEARCH REPORT

Internat Application No

PCT/GB 03/02825

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06K7/00 G06K19/07

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 03 042913 A (KONINKL PHILIPS ELECTRONICS NV) 22 May 2003 (2003-05-22) the whole document	1
X	US 5 302 954 A (BROOKS DAVID R ET AL) 12 April 1994 (1994-04-12)	24
A	the whole document	1, 26, 30, 31, 35-37
A	WO 01 57790 A (BALDISCHWEILER MICHAEL ; FINKENZELLER KLAUS (DE); GIESECKE & DEVRIE) 9 August 2001 (2001-08-09) the whole document	1, 24, 26, 30, 31, 35-37
	--- -/-	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

1 October 2003

Date of mailing of the international search report

09/10/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

de Ronde, J.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02825

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 50407 A (SAMSYS INC ;HORWITZ CLIFFORD A (CA); DAVIDSON WILLIAM E (US)) 12 July 2001 (2001-07-12) the whole document -----	24
X	WO 01 95243 A (BATTELLE MEMORIAL INSTITUTE) 13 December 2001 (2001-12-13) page 6, line 15 -page 23 figures 1-7 -----	24 1,26,30, 31,35-37
A		

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02825

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03042913	A	22-05-2003	WO 03042913 A1	22-05-2003
			US 2003095033 A1	22-05-2003
US 5302954	A	12-04-1994	US 5485154 A	16-01-1996
			AT 127973 T	15-09-1995
			AU 2609388 A	05-07-1989
			WO 8905549 A1	15-06-1989
			DE 3854478 D1	19-10-1995
			EP 0390822 A1	10-10-1990
			HK 143796 A	09-08-1996
			JP 3501554 T	04-04-1991
			ZA 8809074 A	29-08-1990
WO 0157790	A	09-08-2001	DE 10004922 A1	09-08-2001
			AU 3022401 A	14-08-2001
			CN 1416557 T	07-05-2003
			WO 0157790 A2	09-08-2001
			EP 1256092 A2	13-11-2002
			US 2003121985 A1	03-07-2003
WO 0150407	A	12-07-2001	US 6617962 B1	09-09-2003
			AU 2659501 A	16-07-2001
			WO 0150407 A1	12-07-2001
			CA 2395847 A1	12-07-2001
			EP 1244997 A1	02-10-2002
WO 0195243	A	13-12-2001	AU 6814401 A	17-12-2001
			EP 1290619 A2	12-03-2003
			WO 0195243 A2	13-12-2001